

ORD# 0637-2006

MODIFICATION #1
FOR
O'SHAUGHNESSY HYDRO
GOVERNOR REPLACEMENT

Information to be included in all Legislation Modifying Contracts:

The names of all companies bidding or submitting an RFP or RFSQ for the original contract.

D.J. Wheeler Hydro Electric Services Inc.
North American Hydro
L & S Electric, Inc.
Sorensen Systems LLC

The location by City and State of all companies bidding or submitting an RFP or RFSQ for the original contract.

D.J. Wheeler Hydro Electric Services Inc.
306 N. River Street, P.O. Box 981123
Ypsilanti, MI 48198

North American Hydro
1323 Evert Ave.
Schofield, WI 54476

L & S Electric, Inc.
5101 Mesker St.
Schofield, WI 54476

Sorensen Systems LLC
70 Bearfoot Road, P.O. Box 801
Northboro, MA 01532

The status, Majority, MBE, FBE, of all companies bidding or submitting an RFP or RFSQ for the original contract.

D.J. Wheeler Hydro Electric Services Inc. is a majority owned company. Status of other bidders is unknown.

The name and location of the firm awarded the original contract and the Contract Number.

D.J. Wheeler Hydro Electric Services Inc.
306 N. River Street, P.O. Box 981123
Ypsilanti, Mi 48198
Contract No. EL005245

A description of work performed to date as part of the contract and a full description of work to be performed during any future phasing of the contract.

The contractor has completed installation of two (2) new computerized governor controls and corresponding servo valves. Contractor is in the process of completing as-built drawings and both units are generating continuously 2 MW of power without any problems.

An updated contract timeline to contract completion.

The contractors schedule has not changed.

A description of any and all modifications to date including the amounts of each modification and the Contract Number associated with any modification to date. (List each modification separately)

N/A

A full description of the work to be performed as part of the proposed contract modification. (Indicating the work to be a logical extension of the contract is not sufficient explanation)

The contractor will be providing and installing two (2) runner blade position feedback transducers, one on each generator. These transducers will be replacing current parts that have become obsolete. When the system was taken apart, the contractor noticed the transducer was the inappropriate to guarantee safe and reliable operation of the turbine and generator. If it breaks down, the entire system also goes down. Also, there is a sensor that is inoperable and needs to be replaced.

If the contract modification was not anticipated and explained in the original contract legislation a full explanation as to the reasons the work could not have been anticipated is required. (Changed or field conditions is not sufficient explanation. Describe in full the changed conditions that require modification of the contract scope and amount.)

See above in parentheses.

An explanation of why the work to be performed as part of the contract modification cannot be bid out. (Indicating the work to be a logical extension of the contract is not sufficient explanation)

The contractor is responsible for a complete integrated system for the governor control. To guarantee that the system works as designed one contractor must be responsible for providing and installing the total system.

A cost summary to include the original contract amount, the cost of each modification to date (List each modification separately), the cost of the modification being requested in the legislation, the estimated cost of any future known modifications and a total estimate of the contract cost.

Original contract amount	\$ 184,783.00
Modification #1 (current)	\$ 13,102.00
Future modifications known	\$ <u>0.00</u>
Estimated Total	\$ 197,885.00